

FIG. 1

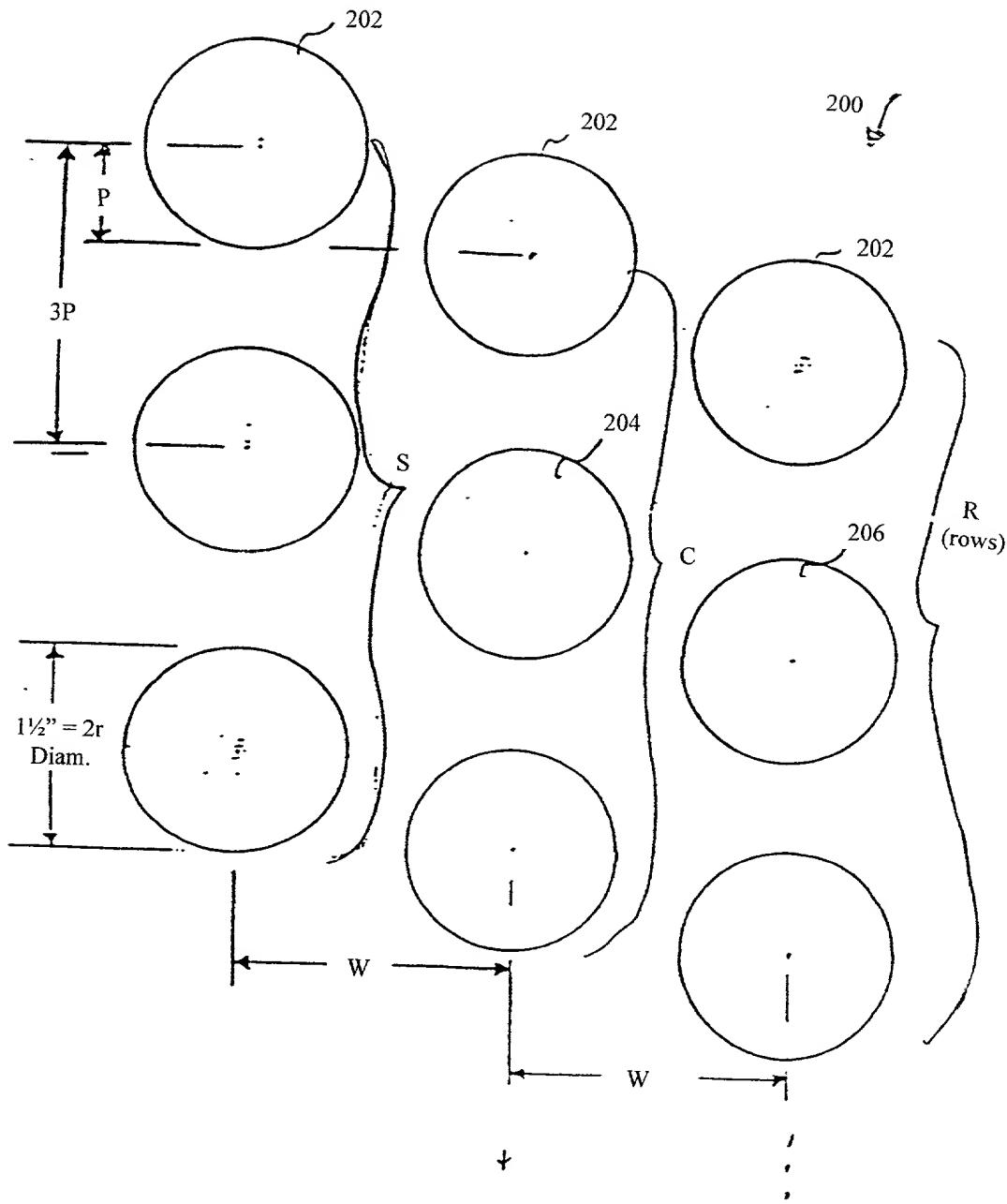
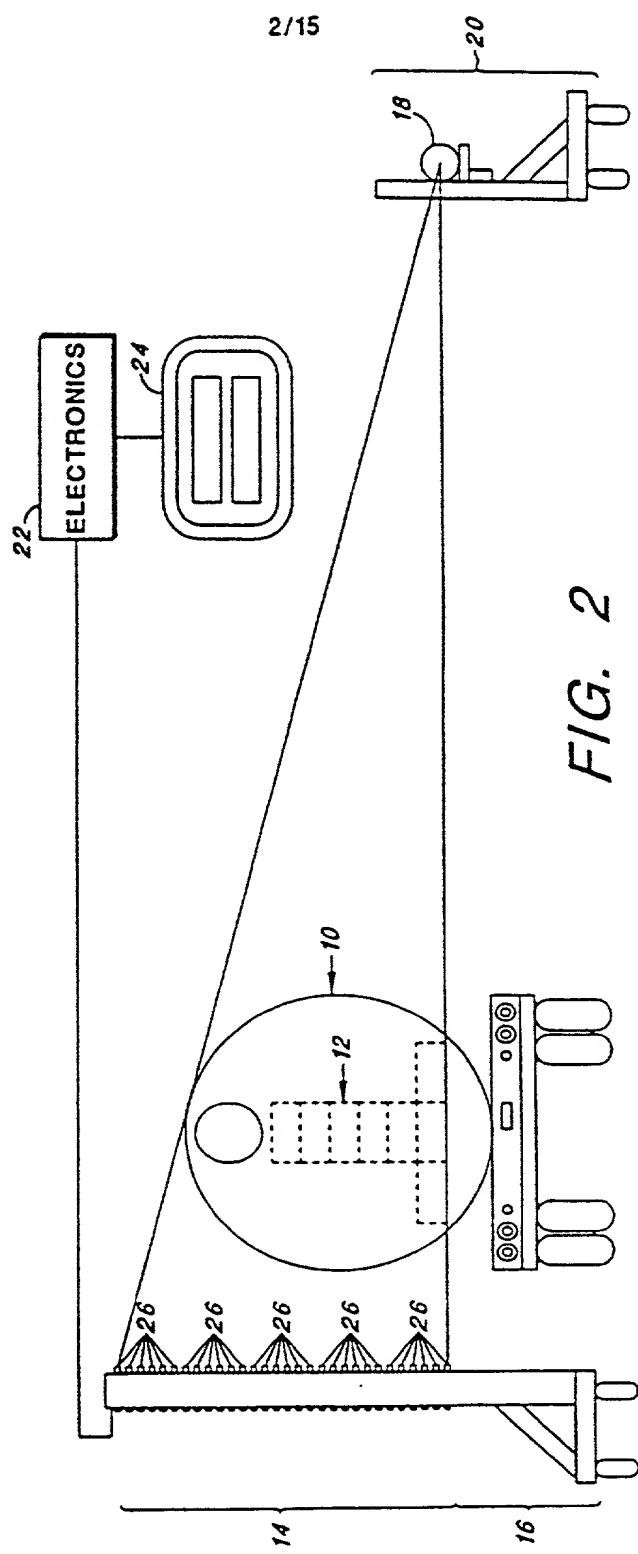


Figure 1A
Detector Configuration:
3 Vertical Rows, 112 in Each Row



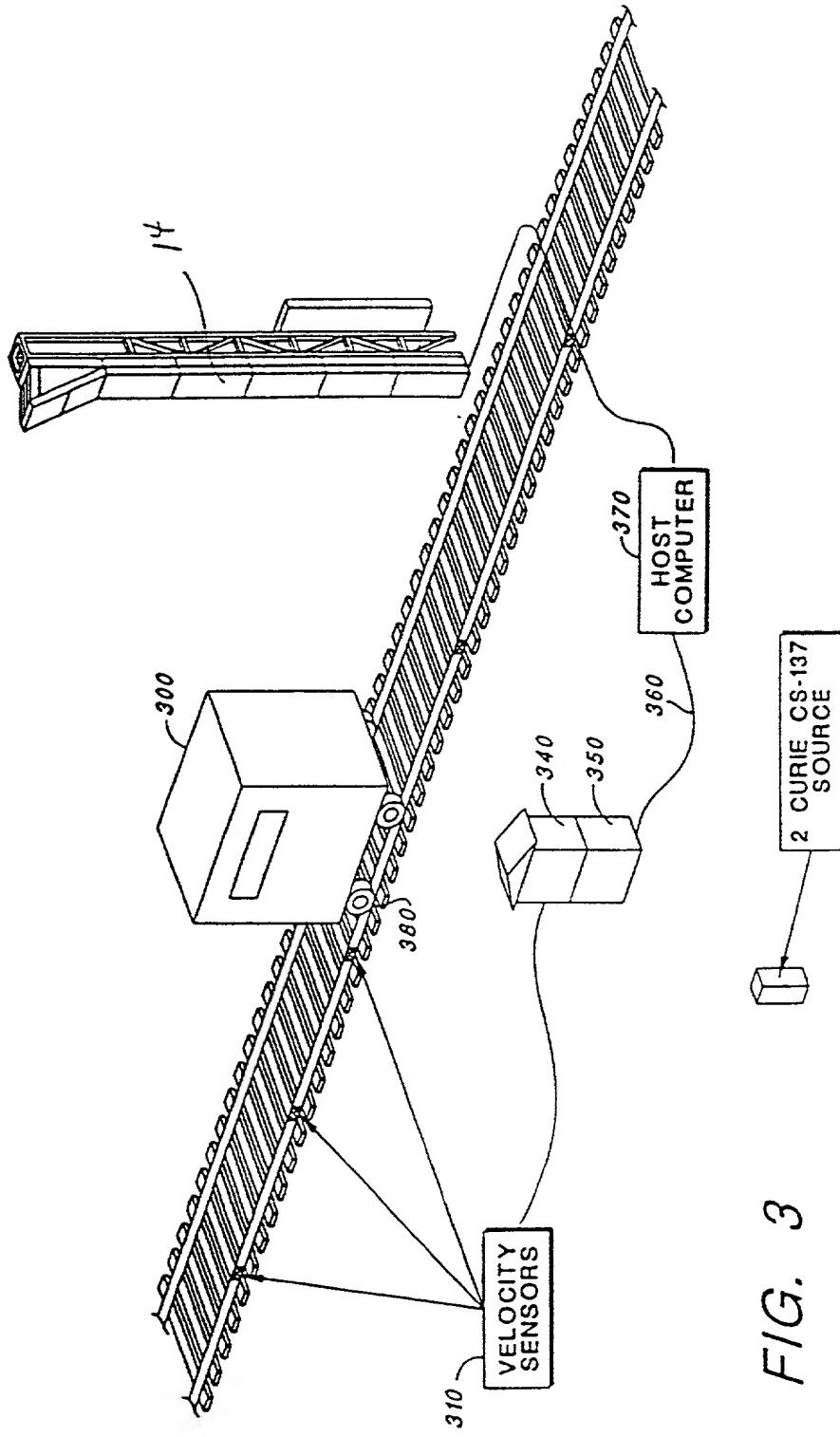


FIG. 3

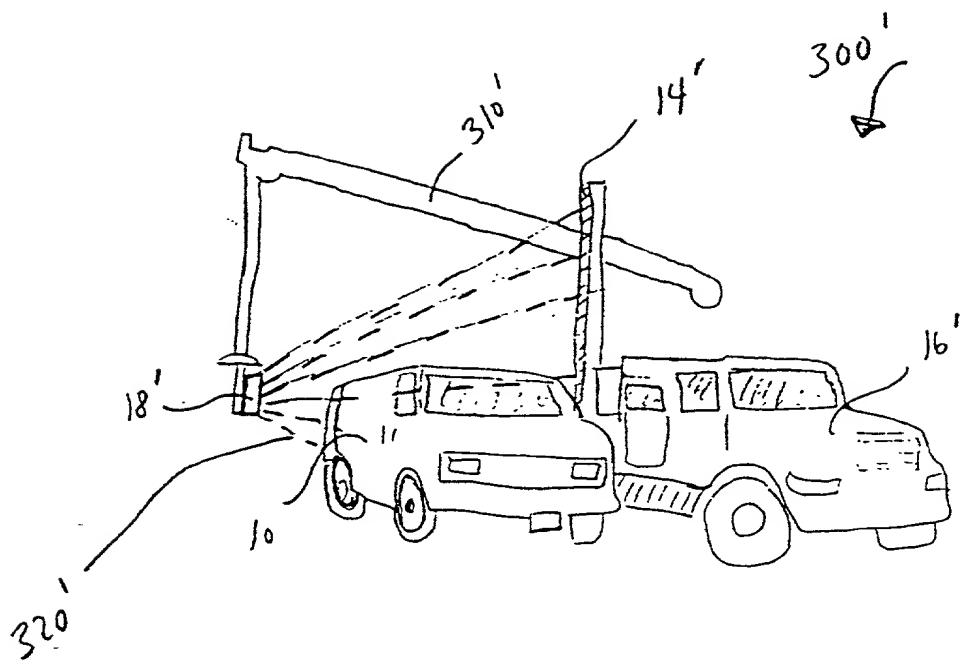


Figure 3A
Mobile Vehicle Inspection System

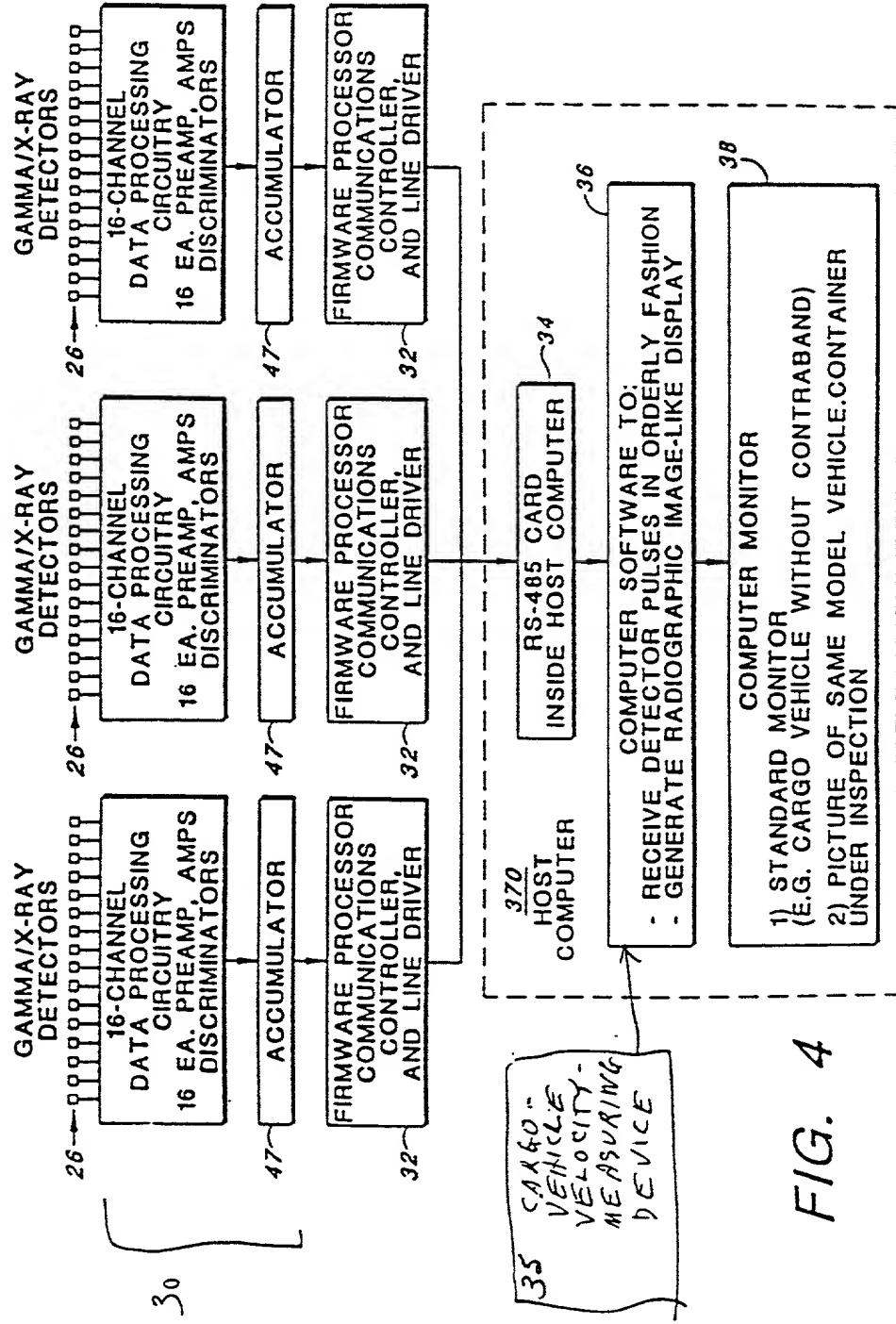
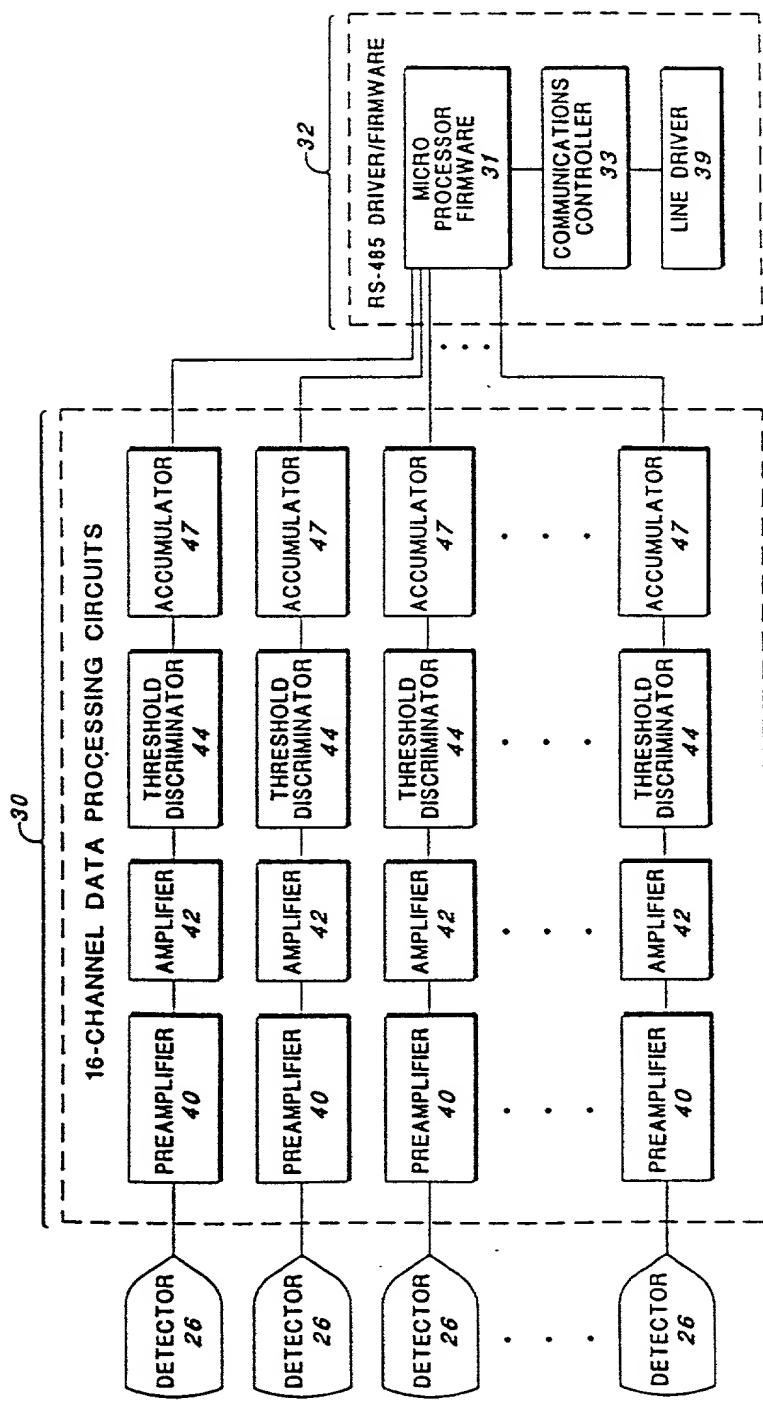
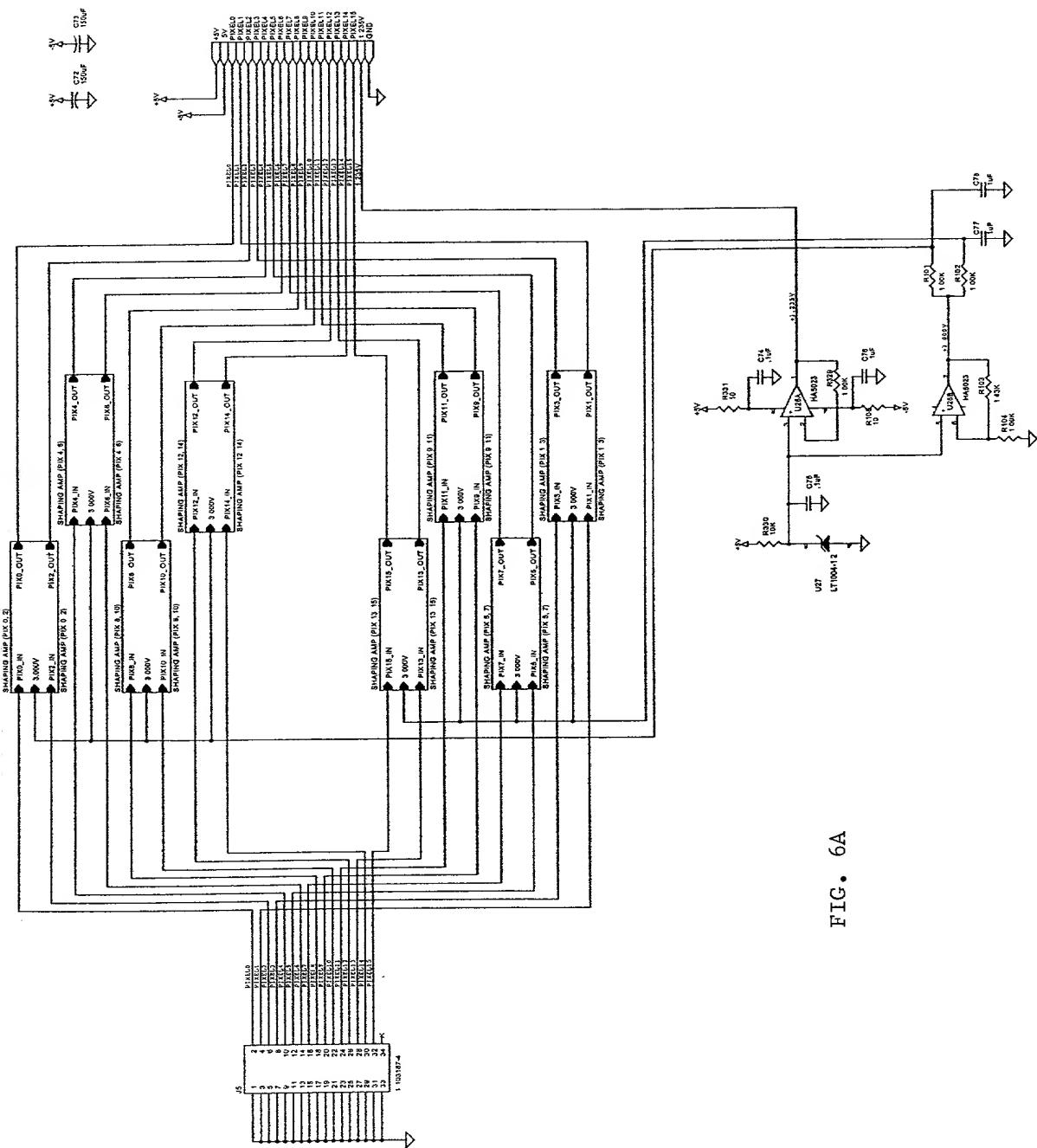
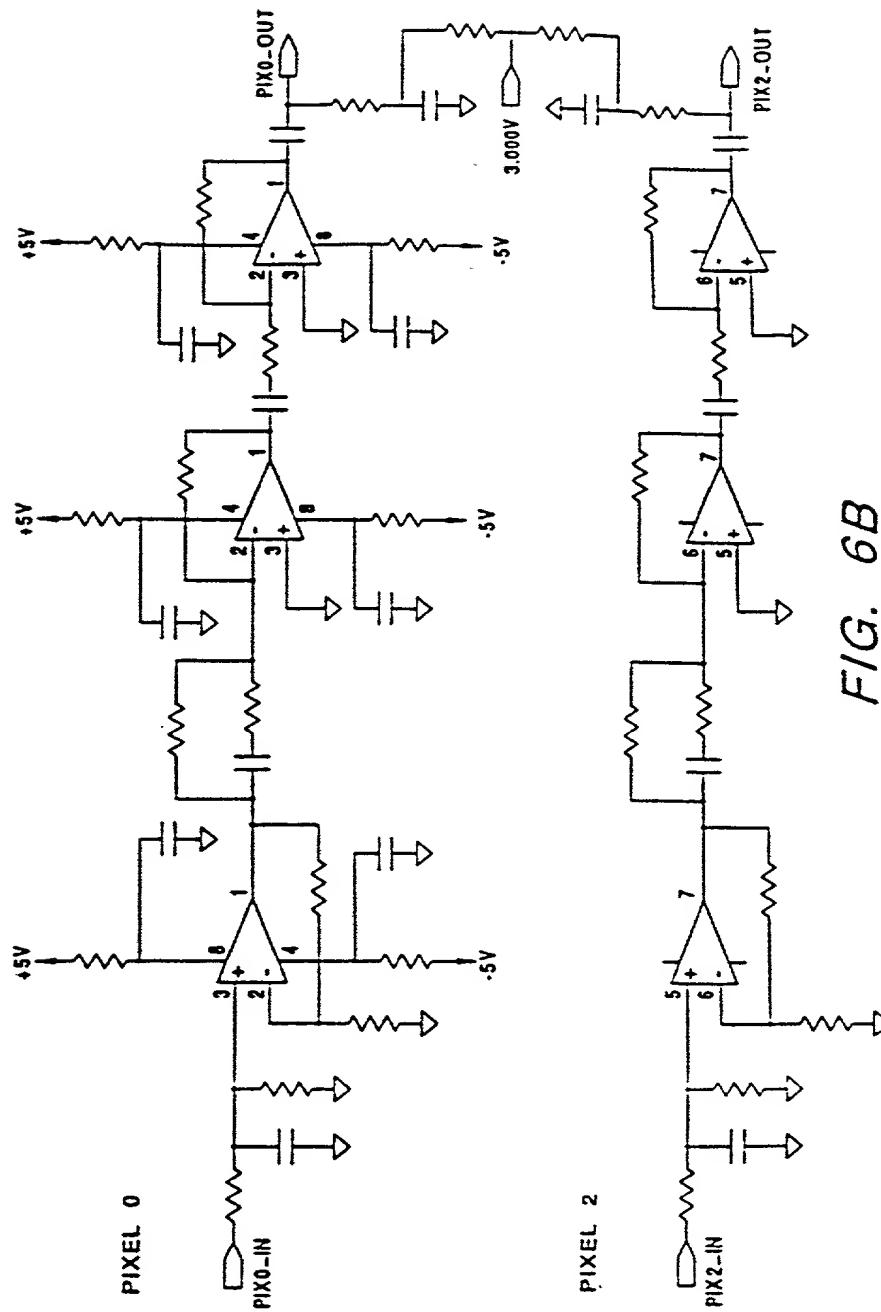


FIG. 4

FIG. 5







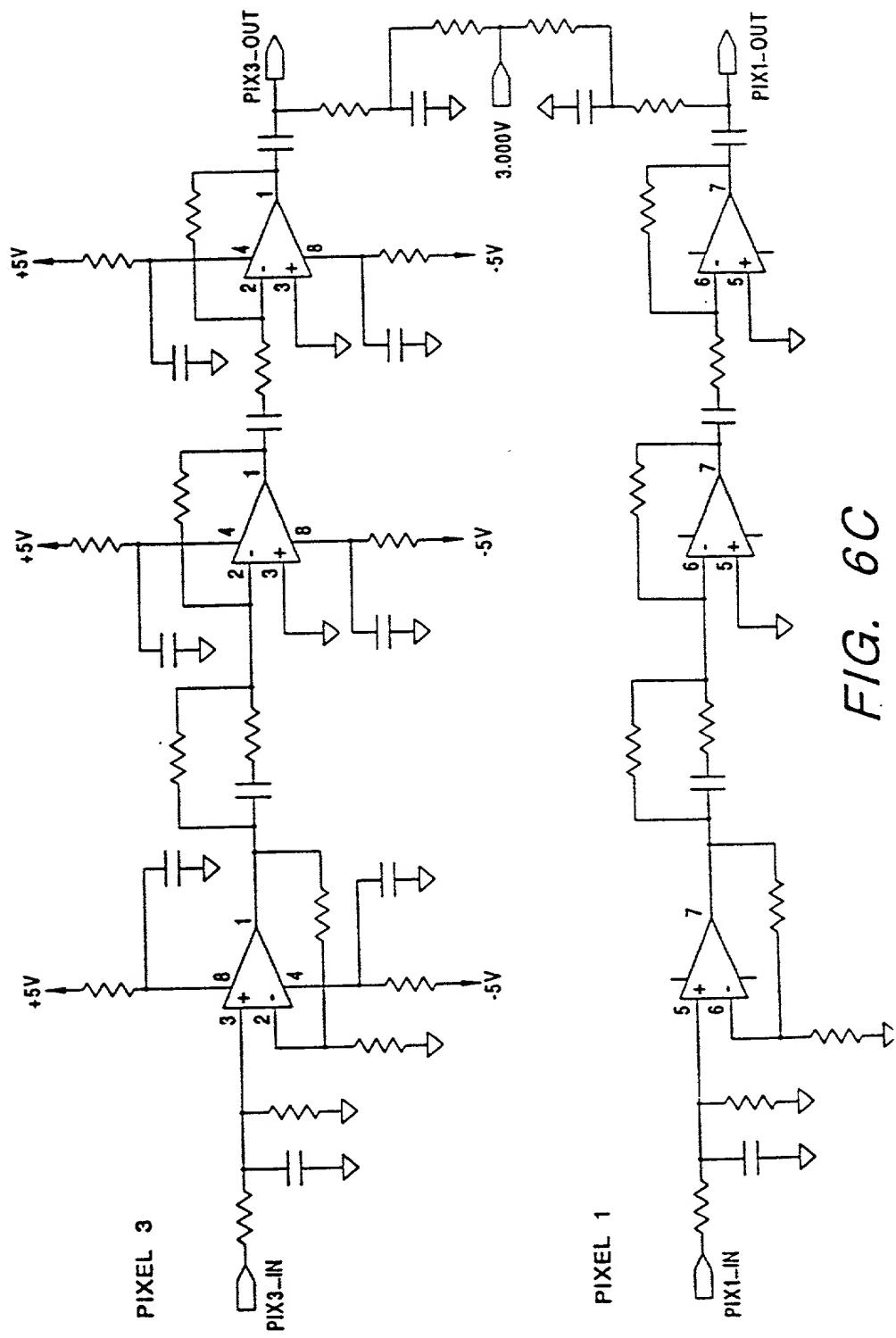


FIG. 6C

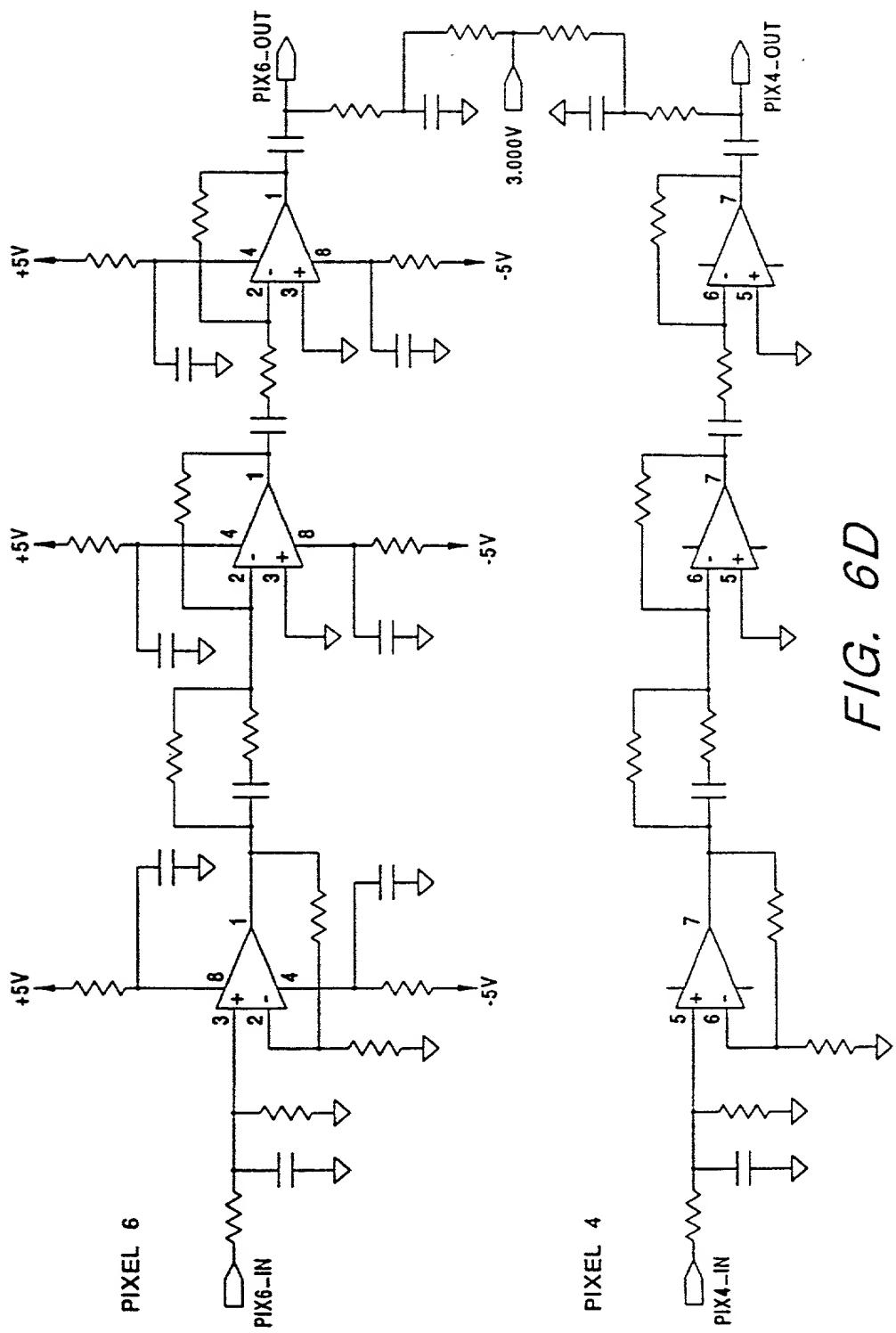


FIG. 6D

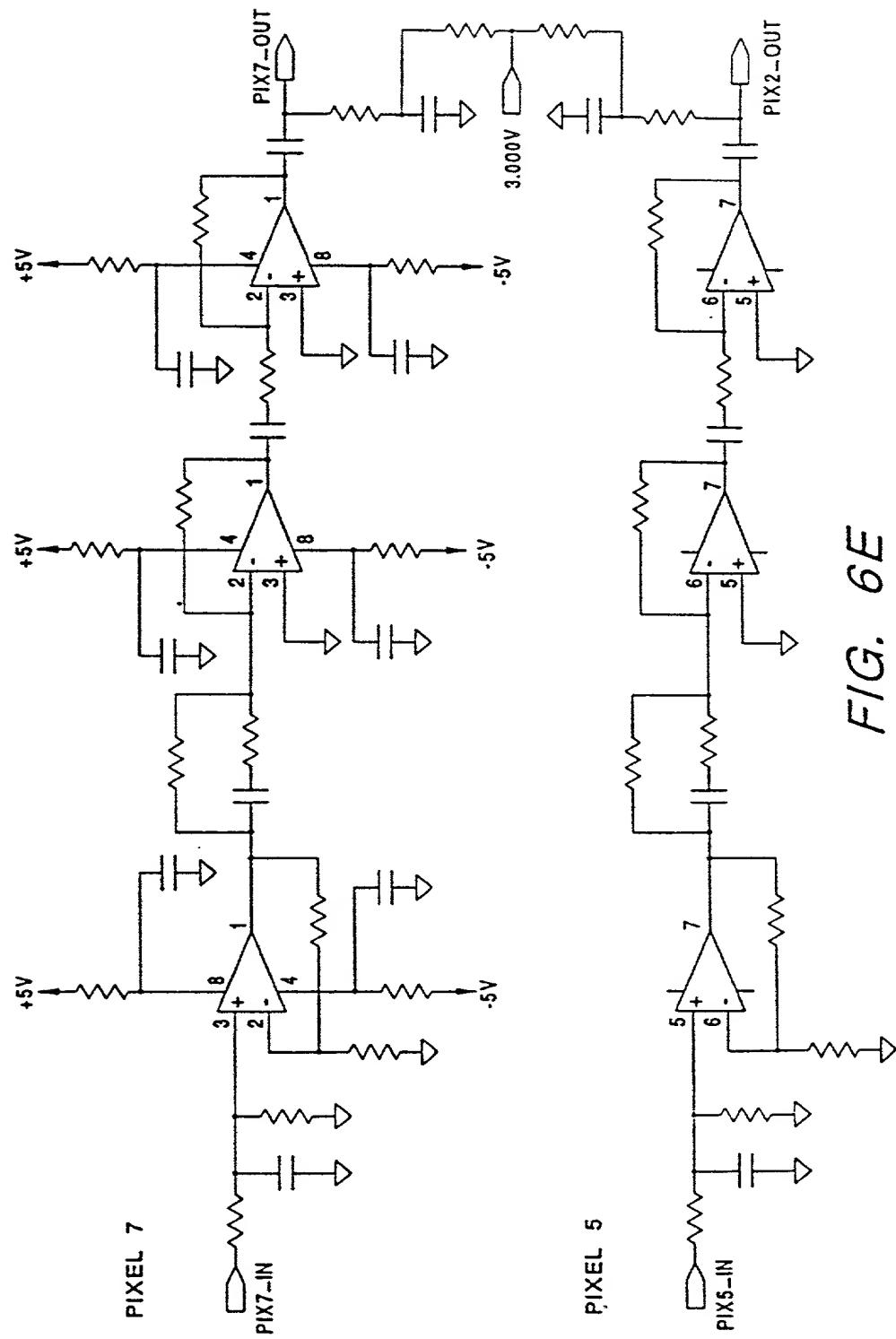


FIG. 6E

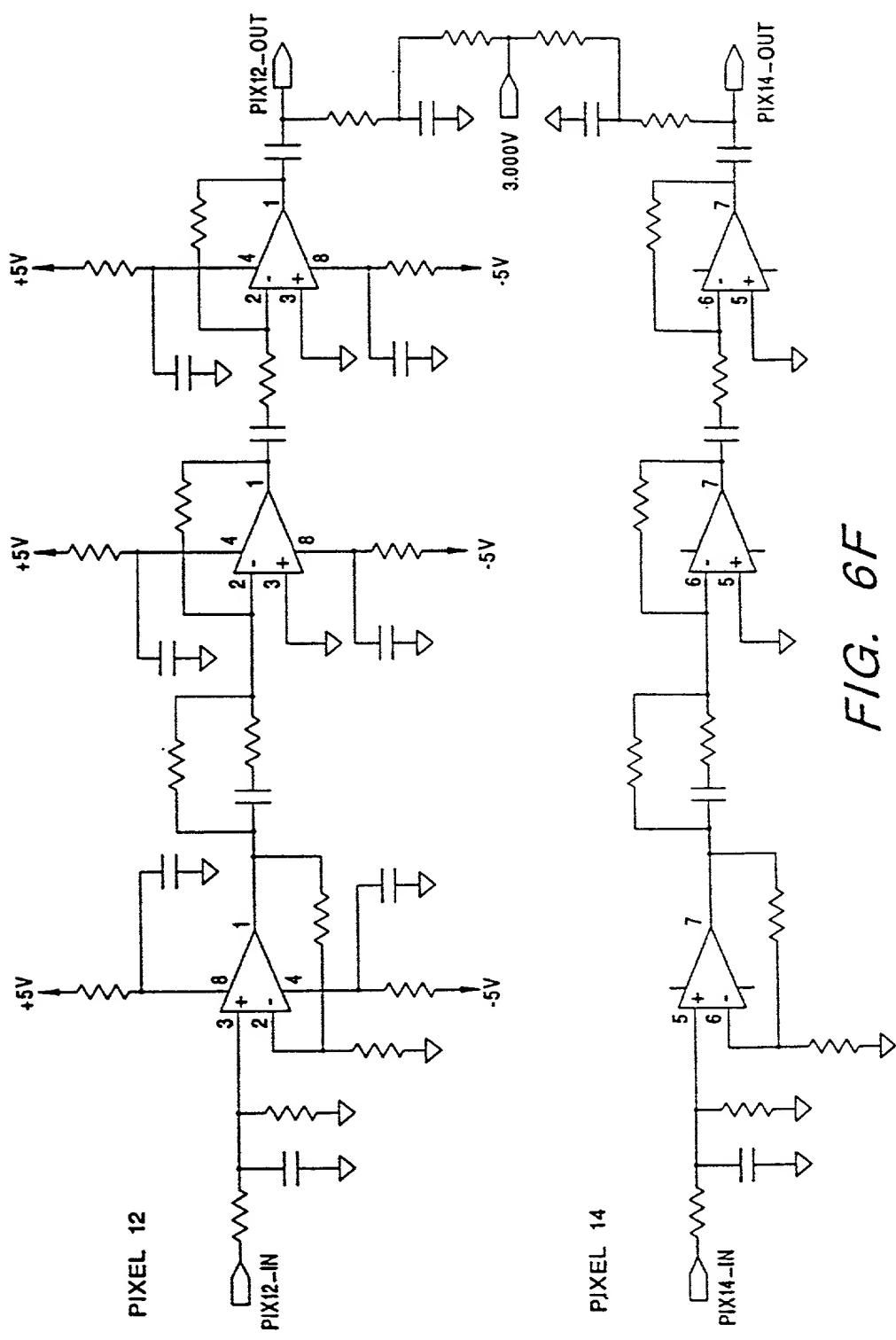


FIG. 6F

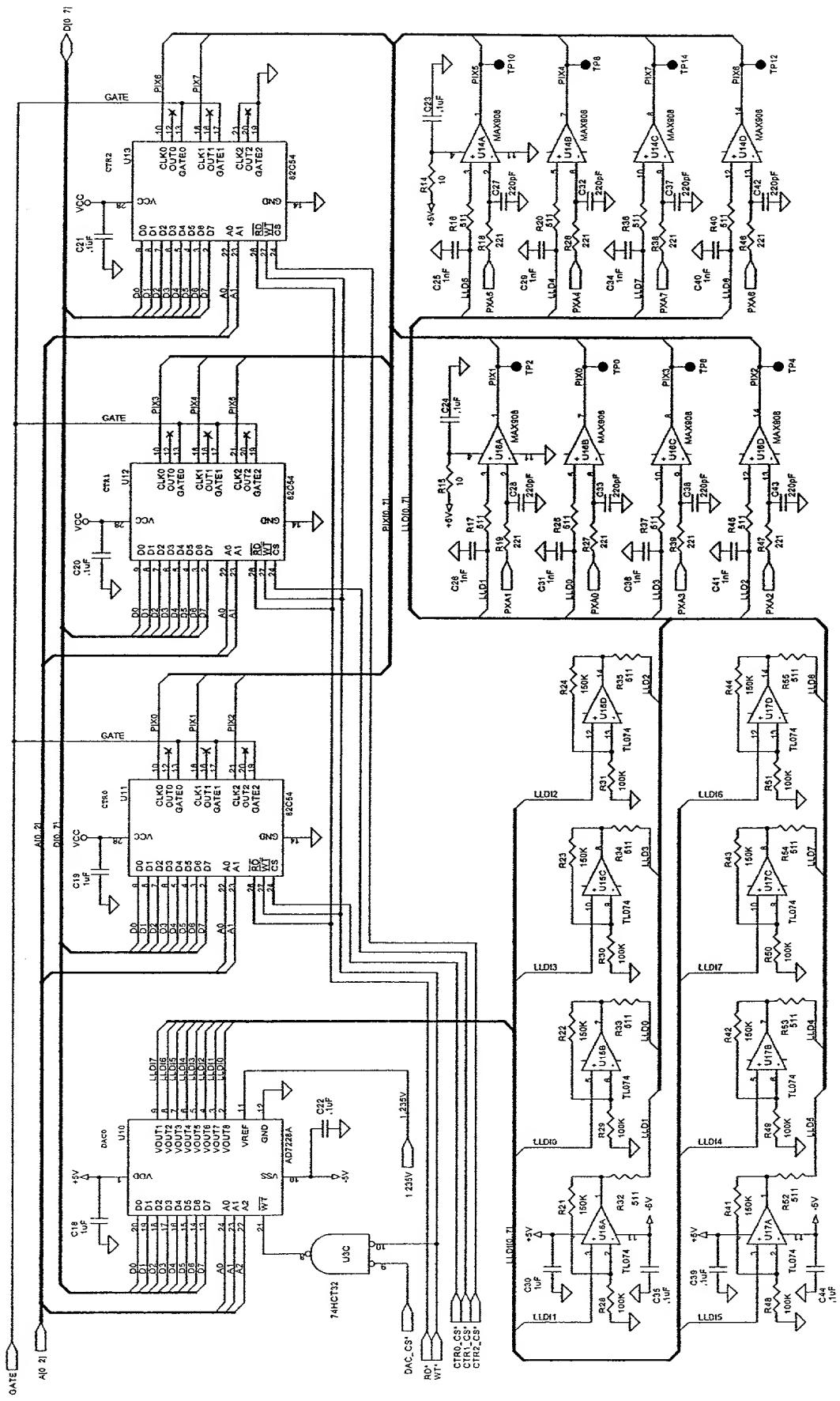


FIG. 7A

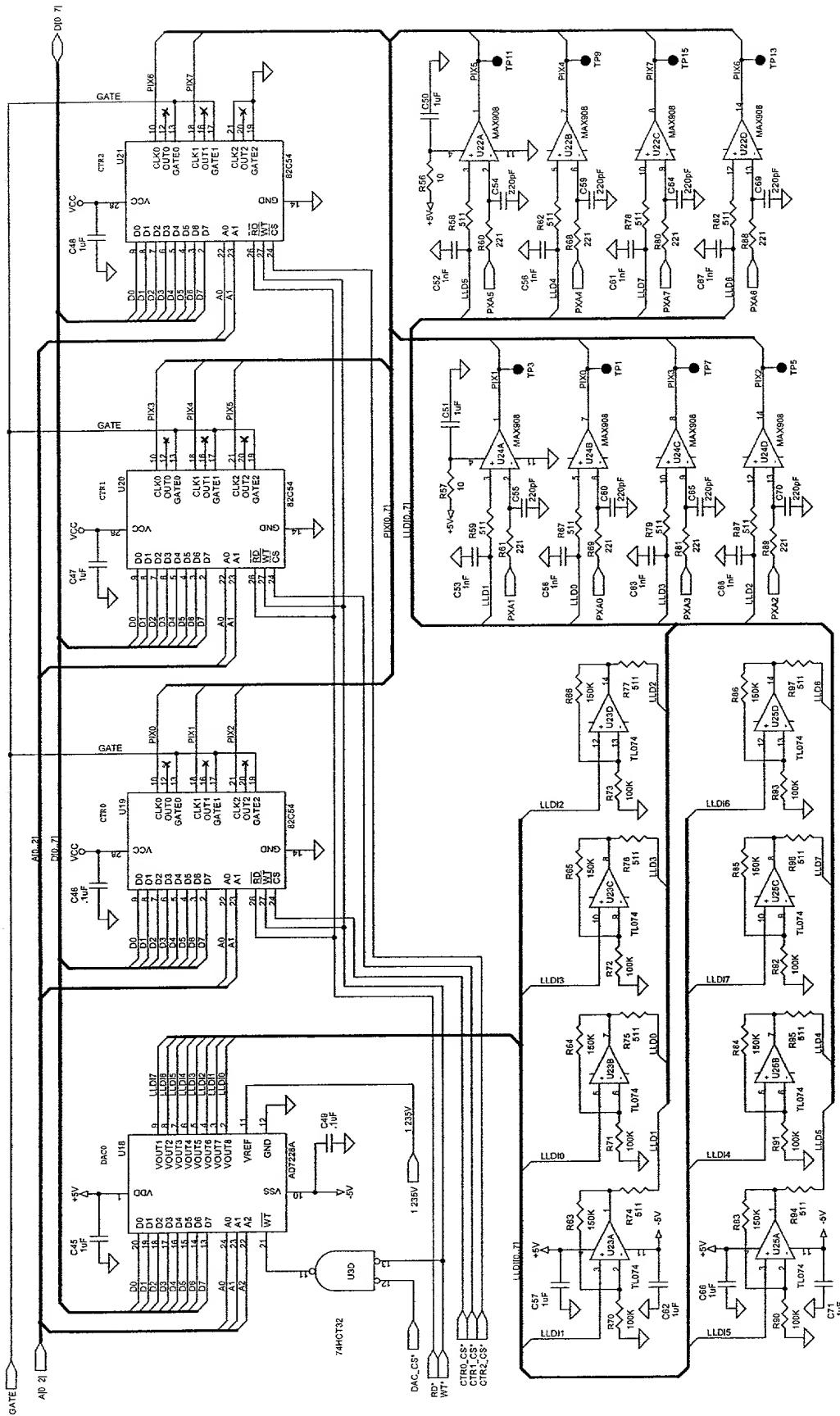
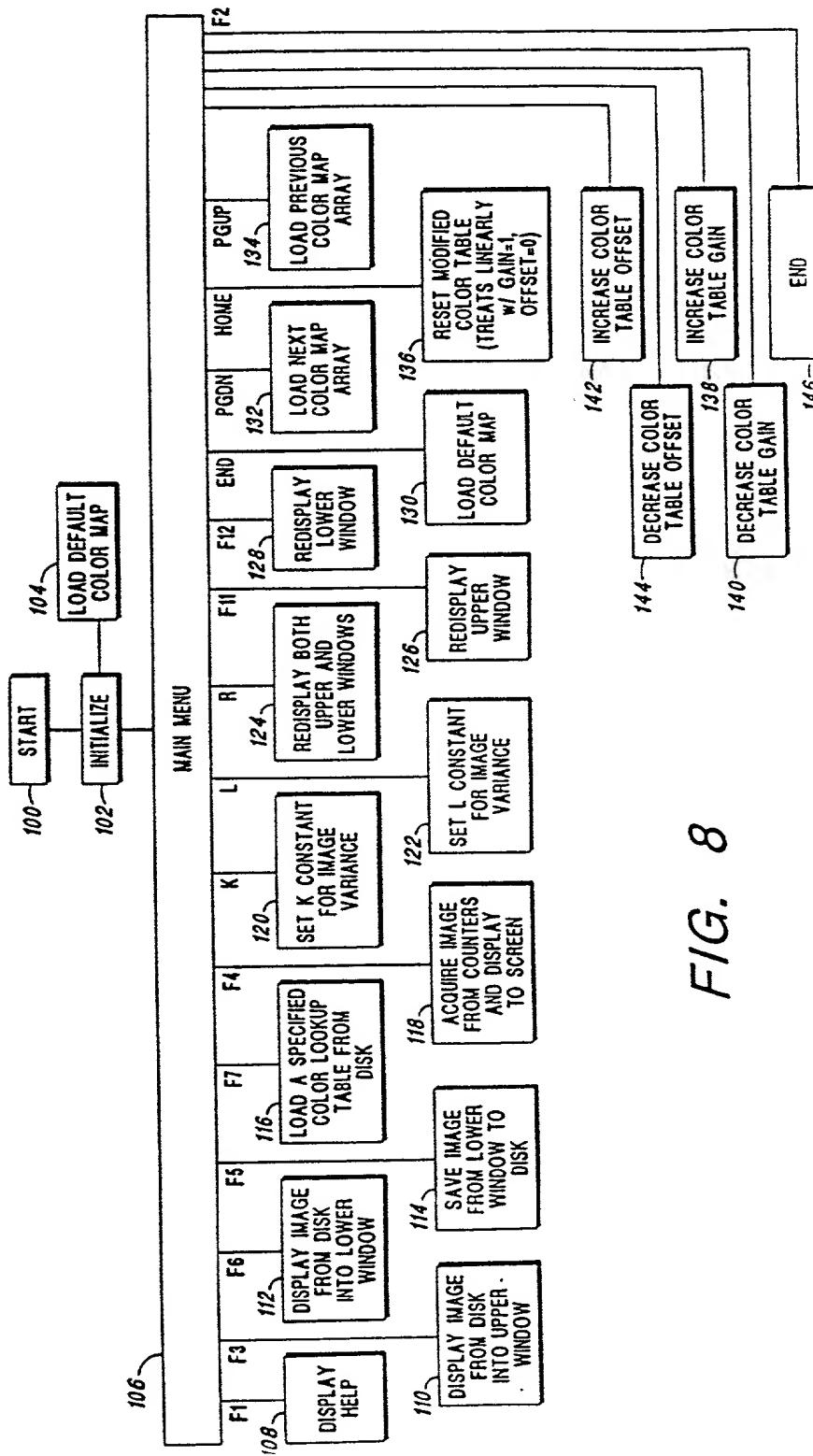


FIG. 7B



4000000000000000

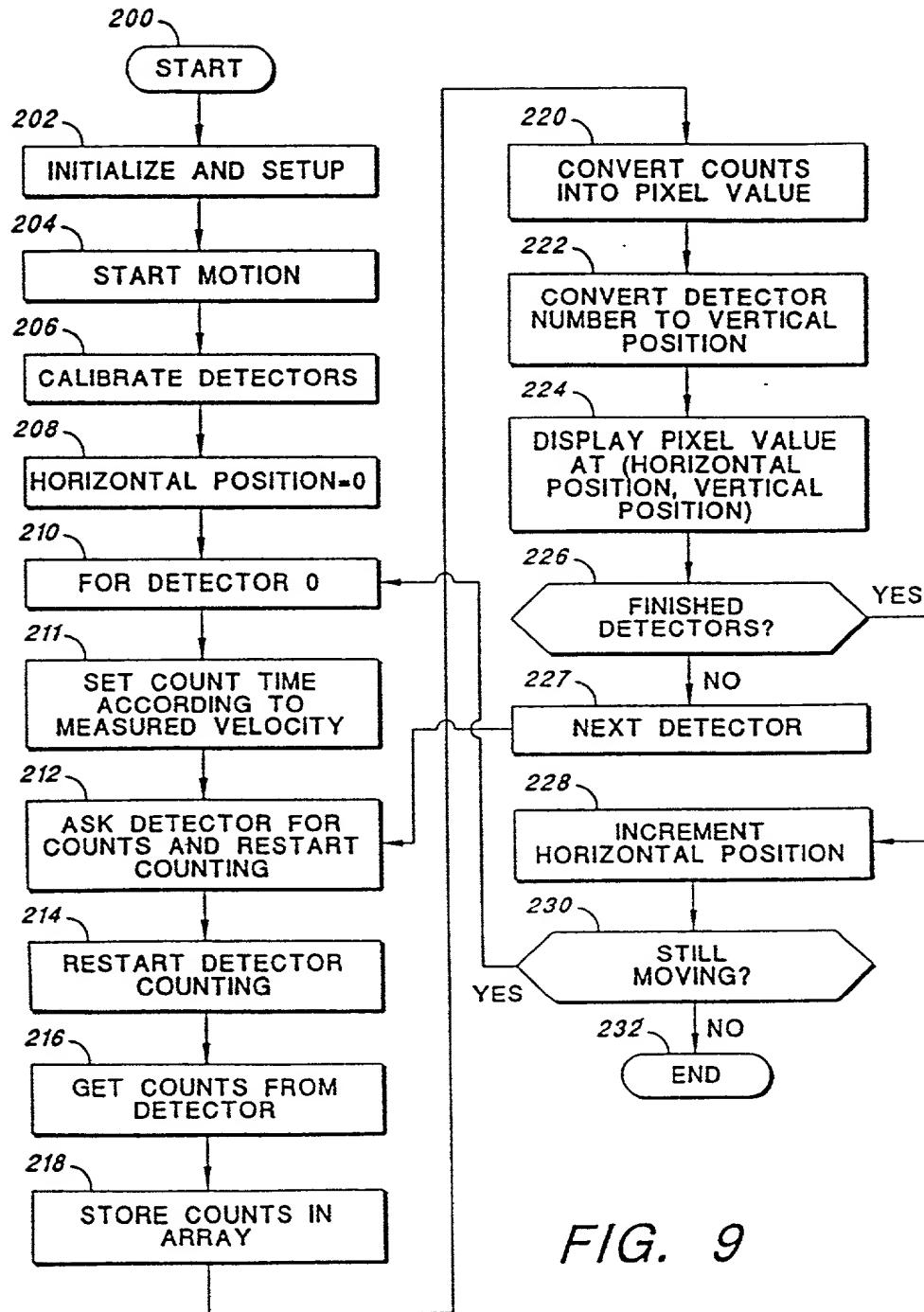


FIG. 9

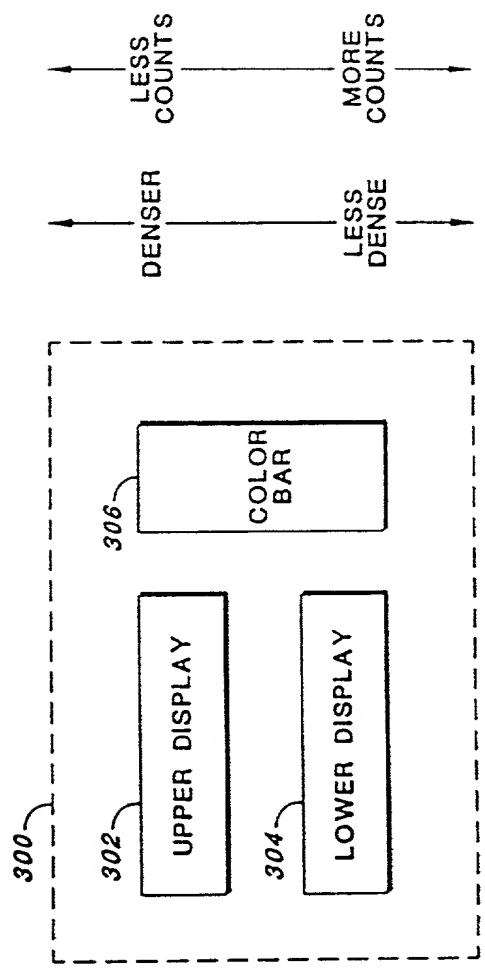


FIG. 10